

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Roger A. Green Art Unit: : \_\_\_\_\_  
                  David C. Farden  
                  John W. Pierre  
                  Richard C. Anderson-Sprecher  
                  Edwin A. Suominen

Serial No. : \_\_\_\_\_ Examiner: : \_\_\_\_\_

Filing Date : December 6, 2000

Title : Vector Calibration System

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

## COMBINED DECLARATION AND POWER OF ATTORNEY

Dear Sir:

As the below-named inventors, we hereby declare as follows:

## I. TYPE OF DECLARATION

This declaration is for an original non-provisional patent application.

## II. INVENTORSHIP IDENTIFICATION

Our names, residences, post office addresses, and citizenships are stated below:

Name: Roger A. Green  
Citizen of: United States of America  
Resident of: Fargo, North Dakota  
Post Office Address: 1517 29th Avenue South  
Fargo, North Dakota 58103

Name: David C. Farden  
Citizen of: United States of America  
Resident of: Fargo, North Dakota  
Post Office Address: 3102 10th Street N.  
Fargo, North Dakota 58102

Name: John W. Pierre  
Citizen of: United States of America  
Resident of: Laramie, Wyoming  
Post Office Address: 2275 N. 15<sup>th</sup> Street  
Laramie, Wyoming 82072

Name: Richard C. Anderson-Sprecher  
Citizen of: United States of America  
Resident of: Laramie, Wyoming  
Post Office Address: 4512 Mockingbird Lane  
Laramie, Wyoming 82070

Name: Edwin A. Suominen  
Citizen of: United States of America  
Resident of: Phoenix, Arizona  
Post Office Address: 14437 N. 39<sup>th</sup> Way; Phoenix, Arizona;  
85032

We believe we are the original, first, and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Vector Calibration System."

### **III. ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information that is material to the examination of this application in accordance with 37 C.F.R. § 1.56(a).

### **IV. CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)**

We hereby claim the benefit under Title 35, United States Code, § 119(e) of the United States provisional application given Serial No. 60/190,226, entitled "Multifrequency Vector Calibration System," and filed on March 15, 2000.

### **V. POWER OF ATTORNEY/AUTHORIZATION OF AGENT**

As the named inventors, we hereby appoint Edwin A. Suominen, Reg. No. 43,174; Louis J. Hoffman, Reg. No. 38,918; Peter C. Warner, Reg. No. 36,994; and Douglas W. Rudy, Reg. No. 26,989 to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application.

Direct telephone calls to:

Edwin A. Suominen  
(480) 948-3295

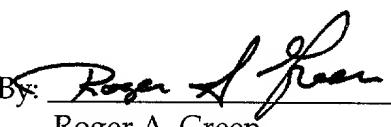
Send correspondence to:

Edwin A. Suominen  
LOUIS J. HOFFMAN, P.C.  
14614 North Kierland Boulevard, Suite 300  
Scottsdale, Arizona 85254

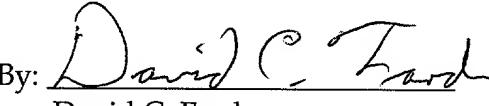
VI. DECLARATION

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: October 25, 2000

By:   
Roger A. Green

Dated: October 25, 2000

By:   
David C. Farden

Dated: October \_\_\_, 2000

By: \_\_\_\_\_  
John W. Pierre

Dated: October \_\_\_, 2000

By: \_\_\_\_\_  
Richard C. Anderson-Sprecher

Dated: October \_\_\_, 2000

By: \_\_\_\_\_  
Edwin A. Suominen

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Dated: November \_\_\_\_\_, 2000

By: \_\_\_\_\_  
Roger A. Green

Dated: November \_\_\_\_\_, 2000

By: \_\_\_\_\_  
David C. Farden

Dated: November 7, 2000

By: John W. Pierre  
John W. Pierre

Dated: November 2, 2000

By: Richard Anderson-Sprecher  
Richard Anderson-Sprecher

Dated: November \_\_\_\_\_, 2000

By: \_\_\_\_\_  
Edwin A. Suominen

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(480) 948-3295

Send correspondence to: Edwin A. Suominen  
LOUIS J. HOFFMAN, P.C.  
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Dated: December \_\_\_\_, 2000

By: \_\_\_\_\_  
Roger A. Green

Dated: December \_\_\_\_, 2000

By: \_\_\_\_\_  
David C. Farden

Dated: December \_\_\_\_, 2000

By: \_\_\_\_\_  
John W. Pierre

Dated: December \_\_\_\_, 2000

By: \_\_\_\_\_  
Richard C. Anderson-Sprecher

Dated: December 3, 2000

By: \_\_\_\_\_  
Edwin A. Suominen